Atty. Docket No. FIS920010383US1

### Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# Method for Reducing Switching Activity During a Scan Operation with Limited Impact on the Test Coverage of an

| Integrated Circuit   |  |
|--|--|
| the specification of which (check one)   |  |
| x is attached hereto.  |  |
| was filed on as  | Application Serial No.   |
| and was amended on   | · ·  |
| I hereby state that I have reviewed and un identified specification, including the claim referred to above.  |  |
| I acknowledge the duty to disclose info<br>patentability of this application in accorda<br>Regulations, §1.56.   |  |
| I hereby claim foreign priority benefits under<br>of any foreign application(s) for patent or in<br>have also identified below any foreign a<br>certificate having a filing date before that | nventor's certificate listed below and pplication for patent or inventor's |

Prior Foreign Application(s): Number

Country

Day/Month/Year Priority Claimed

N/A

is claimed:

### 2 Atty. Docket No.FIS920010383US1

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.

Filing Date

Status

N/A

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Joseph P. Abate, Registration No. 30,328; Jay H. Anderson, Registration No. 38,371; Ira D. Blecker, Registration No. 29,894; Steven Capella, Registration No. 33,086; Harold H. Huberfeld, Registration No. 26,665; Todd M. C. Li, Registration No. 45,554; Susan M. Murray, Registration No. 38,252; Daryl K. Neff, Registration No. 38,253; Margaret A. Pepper, Registration No. 45,008; H. Daniel Schnurmann, Registration No. 35,791; Steven J. Soucar, Registration No. 32,440; Tiffany L. Townsend, Registration No. 43,199; all of INTERNATIONAL BUSINESS MACHINES CORPORATION; and John E. Hoel, Registration No. 26,279; Christopher A. Hughes, Registration No. 26,914; Edward A. Pennington, Registration No. 32,588; Joseph C. Redmond, Jr., Registration No. 18,753; all of MORGAN & FINNEGAN, L.L.P.

Send all correspondence to: H. Daniel Schnurmann, Intellectual Property Law, IBM Corporation, Dept. 18G, Building 300-482, 2070 Route 52, Hopewell Junction, New York 12533.

#### 3 Atty. Docket No.FIS920010383US1

Date

Direct Telephone Calls to: H. Daniel Schnurmann (845) 894-2481

(1) Inventor: David J. Hathaway

Signature:

Residence:

295 Pleasant Valley Road

Underhill Center, Vermont 05490

Citizenship:

USA

Post Office

Address:

Same as residence.

P.O. BOX 211 UNDERHILL CENTER, VT 05490

(2)Inventor:

Brion L. Keller

Signature:

Residence: 739 Dimmock Hill Road

Binghamton, New York 13905

Citizenship:

**USA** 

Post Office

Address:

Same as residence.

Atty. Docket No. FIS920010388US1

## Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Method for Reducing Switching Activity During a Scan Operation with Limited Impact on the Test Coverage of an Integrated Circuit

| the specification of which   | check one)  |
|------------------------------|---|
| x is attached her            | eto.  |
| was filed on _               | as Application Serial No  |
| and was am                   | ended on  |
|                              | reviewed and understand the contents of the above-<br>cluding the claims, as amended by any amendment |
|                              | to disclose information which is material to the ation in accordance with Title 37, Code of Federal   |
| I hereby claim foreign prior | ity benefits under Title 35, United States Code, §119   |

of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority

Prior Foreign Application(s):

Number

Country

Day/Month/Year Priority Claimed

is claimed:

### 2 Atty. Docket No.FIS920010383US1

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.

Filing Date

Status

N/A

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Joseph P. Abate, Registration No. 30,328; Jay H. Anderson, Registration No. 38,371; Ira D. Blecker, Registration No. 29,894; Steven Capella, Registration No. 33,086; Harold H. Huberfeld, Registration No. 26,665; Todd M. C. Li, Registration No. 45,554; Susan M. Murray, Registration No. 38,252; Daryl K. Neff, Registration No. 38,253; Margaret A. Pepper, Registration No. 45,008; H. Daniel Schnurmann, Registration No. 35,791; Steven J. Soucar, Registration No. 32,440; Tiffany L. Townsend, Registration No. 43,199; all of INTERNATIONAL BUSINESS MACHINES CORPORATION; and John E. Hoel, Registration No. 26,279; Christopher A. Hughes, Registration No. 26,914; Edward A. Pennington, Registration No. 32,588; Joseph C. Redmond, Jr., Registration No. 18,753; all of MORGAN & FINNEGAN, L.L.P.

Send all correspondence to: H. Daniel Schnurmann, Intellectual Property Law, IBM Corporation, Dept. 18G, Building 300-482, 2070 Route 52, Hopewell Junction, New York 12533.

P.06

the state of the s

t, 48 A

# 3 Atty. Docket No. <u>FIS920010883US1</u>

Date

Direct Telephone Calls to: H. Daniel Schnurmann (845) 894-2481

(1) Inventor: David J. Hathaway

Signature:

Residence:

295 Pleasant Valley Road

Underhill Center, Vermont 05490

Citizenship: USA

Post Office

Address: Same as residence.

(2) Inventor: Brion L. Keller

Signature: Samo Alle

Residence: 739 Dimmock Hill Road

Binghamton, New York 13905

Citizenship: USA

Post Office

Address: Same as residence.